

I Claim:

1. In an open topped container for the shipping and display of food items
5 having a bottom panel, opposing end walls foldably attached to the bottom panel along opposing end score lines, opposing side walls foldably attached to the bottom panel along opposing side score lines, each of the opposing side walls having opposing side flaps foldably attached to the opposing side walls along side flap score lines, wherein the side flaps are folded inward along the side flap score lines and
10 adhered to an inner portion of each side of the opposing end walls, the improvement comprising two opposing inwardly spaced score lines, each centrally positioned between the side flaps adhered to the inner portions of each side of the opposing end walls, and inwardly from base portions of the opposing end score lines, such that a space within the container is optimized.
- 15 2. The container according to claim 1, wherein the opposing inwardly spaced score lines each have angled side edges and a flat top edge, the flat top edge being in a horizontal plane, and wherein the side flaps are generally in the horizontal plane.
- 20 3. The container according to claim 1, wherein the inwardly spaced score lines is arcuate, wherein a top point of the arcuate score line is in a horizontal plane, and wherein the side flaps are in the horizontal plane.
- 25 4. The container according to claim 1, wherein the opposing side flaps are adhered to the opposing end walls with an adhesive.
5. The container according to claim 1, wherein the opposing side flaps are adhered to the opposing end walls with staples.

6. The container according to claim 1, wherein the space within the container has a length between 10 and 18 inches, a width between 7 and 12 inches, and a height between 1 and 3 inches.

7. In a unitary blank having a plurality of intersecting score lines 5 enclosing and defining a base panel, and further defining two opposing end panels foldably connected to the base panel along two opposing end score lines, two opposing side panels foldably connected to the base panel along two opposing side score lines, and two opposing side flaps on opposing sides of the opposing side panels, the improvement comprising opposing inwardly spaced score lines, positioned 10 inwardly from base portions of the opposing end score lines.

8. The unitary blank according to claim 7, wherein the inwardly spaced score lines have angled side edges and a flat top edge connected to a top point of the angled side edges, wherein a bottom point on the angled side edges are connected to the base line portions of the opposing end score lines.

15 9. The unitary blank according to claim 7, wherein the inwardly spaced score lines are arcuate, wherein a top point of the arcuate scores line are inwardly spaced from the base line portions of the opposing end score lines, and two opposing bottom points of the arcuate score lines are connected to the base line portions of the opposing score lines.

20 10. The unitary blank according to claim 7, further comprising cut voids in the blank between the end panels and the side panels.

11. The unitary blank of claim 10, wherein the cut voids have angled bottom edges that cut across the corners of the base panel.

12. The unitary blank of claim 10, wherein the cut voids are thin, U-shaped 25 cut outs having a bottom point that touches the edge of the base panel.

13. The unitary blank of claim 7, wherein the maximum length of the blank ranges from 20-40 inches, and the maximum width of the blank ranges from 15-35 inches.

14. An open topped container for the shipping and display of food items
5 having

a bottom panel;
opposing end walls foldably attached to the bottom panel along opposing end score lines;

opposing side walls foldably attached to the bottom panel along opposing side score lines;
10 opposing side flaps foldably attached to the opposing side walls along side flap score lines, wherein the side flaps are folded inward along the side flap score lines and adhered to an inner portion of each side of the opposing end walls;
opposing side flaps foldably attached to the opposing side walls along side flap score lines, each centrally positioned between
15 the side flaps adhered to the inner portions of each side of the opposing end walls, and inwardly from base portions of the opposing end score lines.

15. A method for securely shipping a multiplicity of cans or bottles in an open topped corrugated tray, comprising the steps of:

erecting an open topped container having a bottom panel, opposing end walls
20 foldably attached to the bottom panel along opposing end score lines, opposing side walls foldably attached to the bottom panel along opposing side score lines, each of the opposing side walls having opposing side flaps foldably attached to the opposing side walls along side flap score lines, the side flaps adhered to an inner portion of each side of the opposing end walls, and having opposing inwardly spaced score lines
25 that are each centrally positioned between the side flaps adhered to the inner portions

of each side of the opposing end walls and inwardly from base portions of the opposing end score lines, and

filling the open topped container with the multiplicity of cans or bottles.

15. A method for securely shipping a multiplicity of cans or bottles in an
5 open topped corrugated tray, comprising the steps of:

folding an opposing side walls upright along opposing side score lines
foldably attached to a bottom panel;

folding an opposing side flaps foldably attached to the opposing side walls
along an opposing side flap score lines toward the bottom panel;

10 folding a first end wall upright along an end score line having a centrally
positioned inwardly spaced score line;

folding a second end wall upright along an end score line having a centrally
positioned inwardly spaced score line;

15 adhering the side flaps to an interior portion of the first and second end walls
in a position flanking the centrally positioned inwardly spaced score lines; and

filling the open topped container with the multiplicity of cans or bottles.

16. The method according to claim 15, wherein the multiplicity of cans or
bottles are 24 cans or bottles in six rows of four.

17. The method according to claim 15, wherein the multiplicity of cans or
20 bottles are 12 cans or bottles in three rows of four.

18. The method according to claim 15, further comprising the step of
shrink wrapping the multiplicity of cans or bottles held in the open topped tray.

19. The method according to claim 15, wherein the centrally positioned
inwardly spaced score lines each have angled side edges and a flat top edge, the flat

top edge being in a horizontal plane, and wherein the side flaps are in the horizontal plane.

20. The method according to claim 15, wherein the opposing inwardly spaced score lines are arcuate, wherein a top point of the arcuate score line is in a horizontal plane, and wherein the end flaps are in the horizontal plane.

21. The method according to claim 15, wherein the opposing side flaps are adhered to the first and second end walls with an adhesive.

22. The method according to claim 15, wherein the opposing side flaps are adhered to the first and second end walls with staples.

10 23. The method according to claim 15, wherein the multiplicity of cans or bottles fit within a space within the container having a length between 10 and 18 inches, a width between 7 and 12 inches, and a height between 1 and 4 inches.